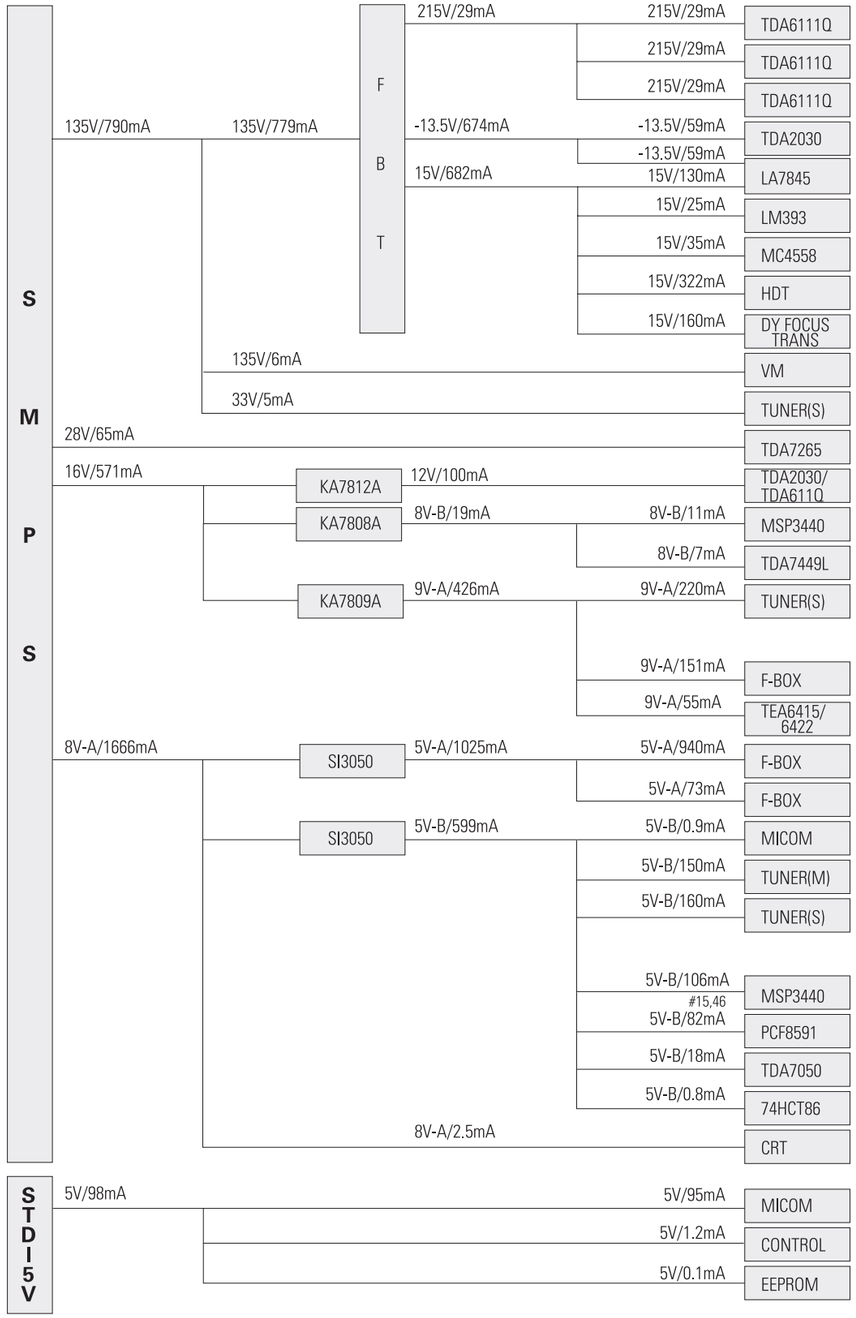
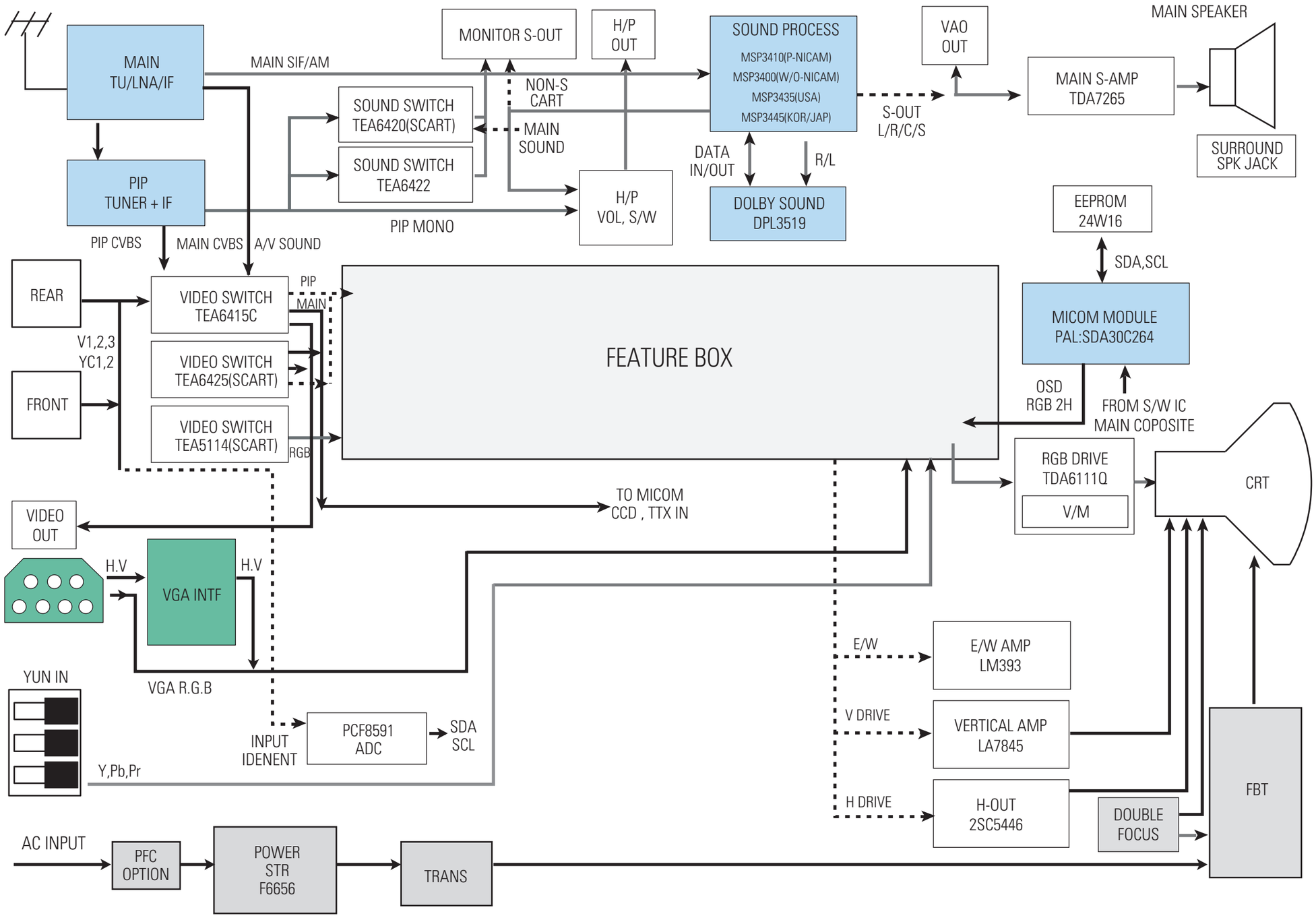
7. Block Diagrams

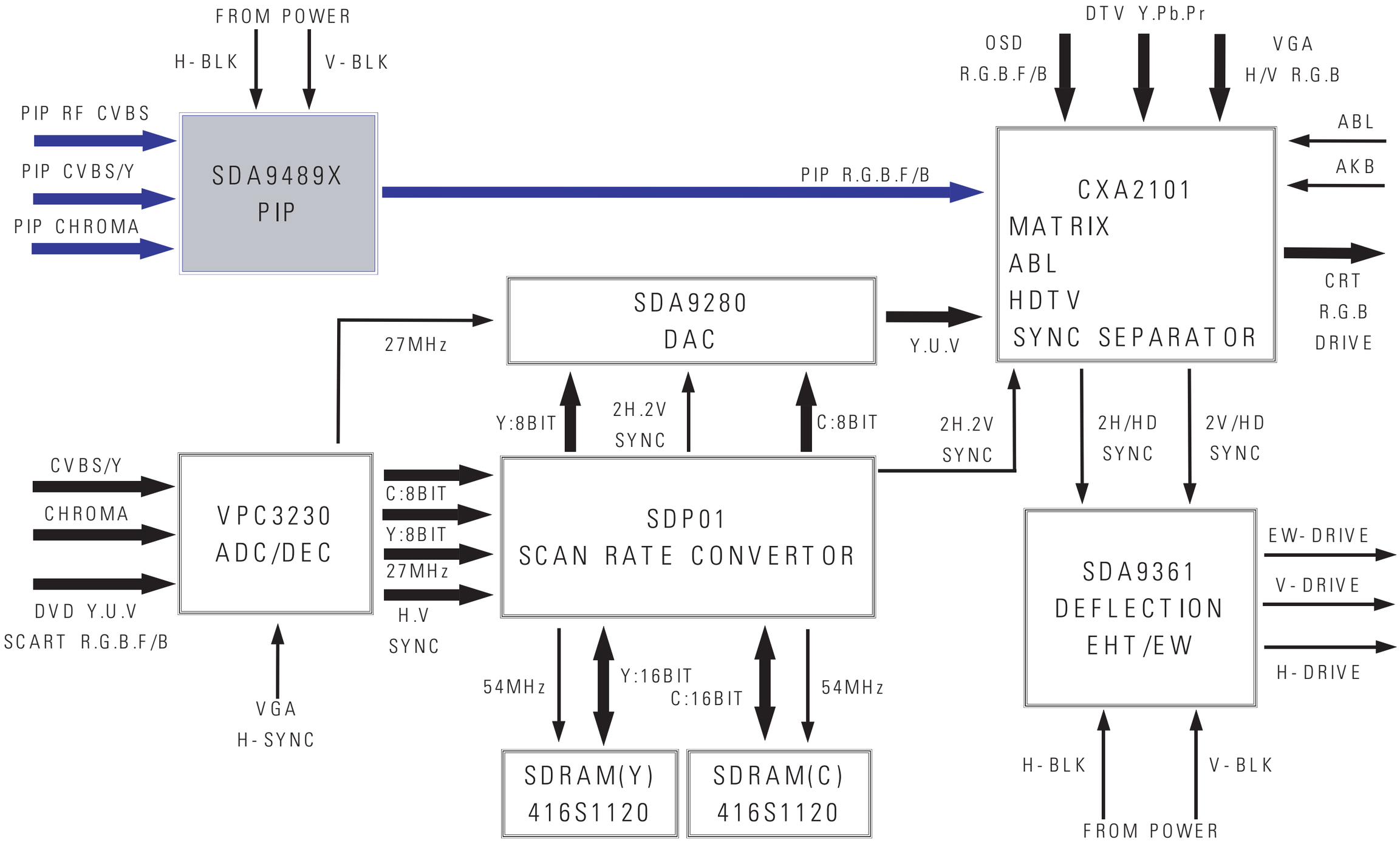
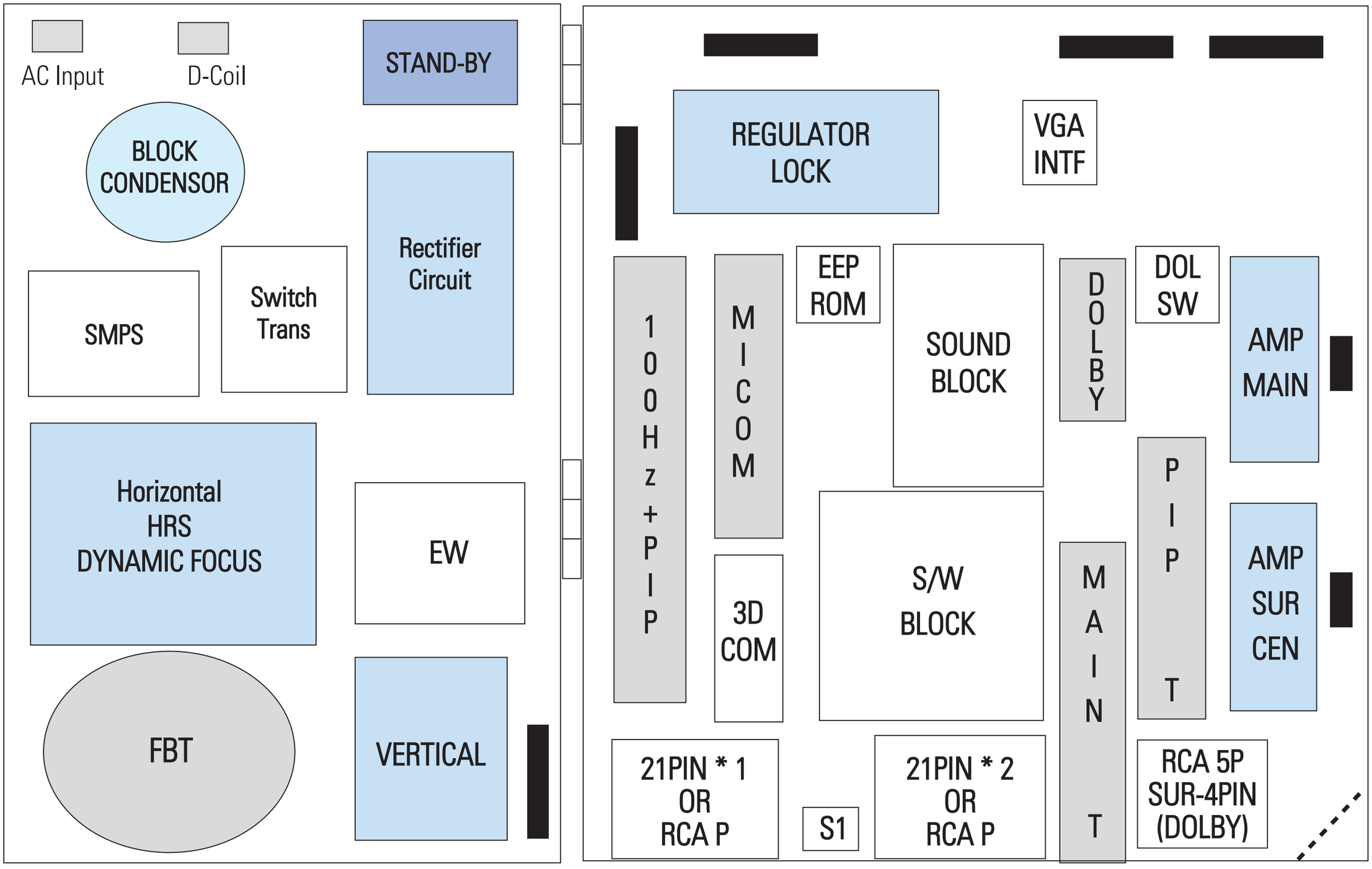
7-1 Voltage/Current Block



7-2 BLOCK


MAIN
TU/LNA/IF
MAIN SIF/AM
MONITOR S-OUT
H/P
OUT
SOUND PROCESS
MSP3410(P-NICAM)
MSP3400(W/O-NICAM)
MSP3435(USA)
MSP3445(KOR/JAP)
VAO
OUT
MAIN SPEAKER
MAIN S-AMP
TDA7265
SURROUND
SPK JACK
SOUND SWITCH
TEA6420(SCART)
NON-S
CART
MAIN
SOUND
SOUND SWITCH
TEA6422
PIP
TUNER + IF
PIP MONO
H/P
VOL, S/W
DATA
IN/OUT
R/L
DOLBY SOUND
DPL3519
S-OUT
L/R/C/S
EEPROM
24W16
SDA,SCL
PIP CVBS
MAIN CVBS
A/V SOUND
REAR
VIDEO SWITCH
TEA6415C
PIP
MAIN
FEATURE BOX
MICOM MODULE
PAL:SDA30C264
V1,2,3
YC1,2
FRONT
VIDEO SWITCH
TEA6425(SCART)
VIDEO SWITCH
TEA5114(SCART)
RGB
OSD
RGB 2H
FROM S/W IC
MAIN COPOSITE
RGB DRIVE
TDA6111Q
V/M
CRT
TO MICOM
CCD , TTX IN
VIDEO
OUT
H.V
VGA INTF
H.V
E/W
E/W AMP
LM393
YUN IN
VGA R.G.B
V DRIVE
VERTICAL AMP
LA7845
INPUT
IDENENT
PCF8591
ADC
SDA
SCL
Y,Pb,Pr
H DRIVE
H-OUT
2SC5446
DOUBLE
FOCUS
FBT
AC INPUT
PFC
OPTION
POWER
STR
F6656
TRANS

7-3 FEATURE BOX



7-4 PCB LAYOUT